

Subject: SQUEAK OR KNOCK NOISE FROM REAR STABILIZER	Bulletin No: 02-008/13
	Last Issued: 09/05/2013

APPLICABLE MODEL(S)/VINS

2010-2013 Mazda3 (including Mazdaspeed3)

DESCRIPTION

Some vehicles may exhibit a squeaking or knocking noise from the rear of the vehicle when passing over a bump. This is caused by dust entering between the rear stabilizer bushing and stabilizer bar, which wears down the bushing. To correct the problem, the rear stabilizer bar is replaced with a modified one (with a set of stabilizer bushings and brackets).

Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

1. Verify customer concern.

NOTE: To pinpoint the source of the noise, use a noise detection tool such as "Chassis Ear." Alternatively, drive over a bump with the rear stabilizer control links (L and R) disconnected. If the noise is gone, the causal part is the rear stabilizer bushings.

2. Replace the rear stabilizer bar, bushings, and brackets. Refer to MS3 online instructions or Workshop Manual section 02-14 REAR STABILIZER REMOVAL/INSTALLATION.
3. Verify repair.

PART(S) INFORMATION

Part Number	Description	Qty.
B3Y0-28-10X	Rear Stabilizer Assembly	1

WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda's New Vehicle Limited Warranty term.
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	A
Symptom Code	82
Damage Code	9D
Part Number Main Cause	B3Y0-28-10X
Quantity	1
Operation Number / Labor Hours:	XXH92XRX / 0.4 Hrs.